

TABLE 1. Summary of the results of the regression analysis of the factors associated with the presence of *S. aureus* in the nose of children attending day-care centers in Bogotá, Colombia, during 2006-2007. The variables were selected based on the results of the univariate analysis and the literature review. The dependent variable was the presence of *S. aureus* in the nose of the child. The independent variables were age, sex, type of center, duration of stay at the center, frequency of visits to the center, and exposure to antibiotics. The results are presented as adjusted odds ratios (AOR) and their 95% confidence intervals (CI).

Variable	AOR	95% CI
Age (years)		
<2	1.0	
2-4	1.8	0.8-4.0
≥5	1.2	0.6-2.3
Sex		
Male	1.0	
Female	1.1	0.6-1.9
Type of center		
Public	1.0	
Private	1.5	0.8-2.8
Duration of stay at the center (months)		
<6	1.0	
6-12	1.2	0.7-2.1
≥13	1.1	0.6-2.0
Frequency of visits to the center (times per week)		
<3	1.0	
3-5	1.1	0.6-1.9
≥6	1.2	0.7-2.1
Exposure to antibiotics (yes/no)		
No	1.0	
Yes	1.1	0.6-1.9

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INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner

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